

# Liberty Oil and Gas Corporation

925 S. Broadway  
Cortez, Colorado 81321

(303) 565-9576

*Sill Chatham*



October 5, 1983

Mr. Norm Stout  
State of Utah  
Division of Oil & Gas  
4241 State Office Building  
Salt Lake City, UT 84114

RE: Yellow Rock Point # 15-43  
810' FEL & 2400' FSL  
Section 15: T 43S - R 25E, S.L.M.  
San Juan County, Utah

Dear Mr. Stout:

The Yellow Rock Point # 15-43 proposed location does not meet the location guidelines set by the Utah Oil and Gas Commission.

An exemption is being requested in order that the well can be drilled on a known data on the seismic lines, and in an area clear of archaeological ruins. Our past experience in the area shows that the algal mounds that are the target zones can disappear in a very short lateral distance (less than 600 feet is common). Consequently, any deviation from the known data on the seismic line makes the play very risky.

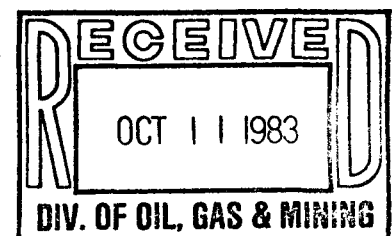
If you have any questions, please feel free to call.

Very truly yours,

LIBERTY OIL & GAS CORPORATION

Henry W. Haven  
Production Geologist

HWH/rcs



# Liberty Oil and Gas Corporation

925 S. Broadway  
Cortez, Colorado 81321

(303) 565-9576



October 5, 1983

Mr. Matt Millenbach  
Bureau of Land Management  
Caller Service 4104  
Farmington, NM 87499

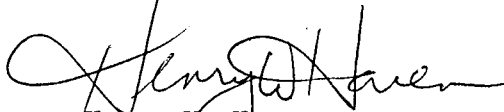
RE: Yellow Rock Point # 15-43  
810' FEL & 2400' FSL  
Section 15: T 43S - R 25E, S.L.M.  
San Juan County, Utah

Dear Mr. Millenbach:

Enclosed is Liberty Oil's application for permit to drill for the above-referenced well. Liberty Oil and Gas Corporation controls all oil and gas mineral rights within a 660' radius of the referenced well. Liberty Oil is designated as operator of Section 15, Township 43 South, Range 25 East, San Juan County, Utah.

Very truly yours,

LIBERTY OIL & GAS CORPORATION

  
Henry W. Haven  
Production Geologist

HWH/rcs

11 6-

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

## 1a. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

## b. TYPE OF WELL

OIL  
WELL ☒GAS  
WELL ☐

OTHER

SINGLE  
ZONE ☒MULTIPLE  
ZONE ☐

## 2. NAME OF OPERATOR

Liberty Oil and Gas Corporation

## 3. ADDRESS OF OPERATOR

925 South Broadway, Cortez, Colorado 81321

## 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)\*

At surface

810' FEL &amp; 2400' FSL

At proposed prod. zone

Same as above

## 14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*

+ 7.4 miles Northwest of Tees Nos Pos, Arizona

## 15. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT.

(Also to nearest drlg. unit line, if any)

810'

## 18. DISTANCE FROM PROPOSED LOCATION\*

TO NEAREST WELL, DRILLING, COMPLETED,  
OR APPLIED FOR, ON THIS LEASE, FT.

2500'

## 16. NO. OF ACRES IN LEASE

1280 Acres

## 19. PROPOSED DEPTH

6120'

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

40 Acres

## 20. ROTARY OR CABLE TOOLS

Rotary

## 21. ELEVATIONS (Show whether DF, RT, GR, etc.)

5254' GL (Ungraded)

## 22. APPROX. DATE WORK WILL START\*

October 15, 1983

## 23.

## PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17½"	New 13 3/8"	54.5 # H-40	100'	Redimix to surface
12¼"	New 8 5/8"	24.0 # K-55	1865'	800 Sacks
7 7/8"	New 5½"	15.5 # K-55	6120'	170 Sacks

1. Drill 17½" hole to 100' and set 100' of new 13 3/8" 54.5 # H-40 ST & C casing. Cement to surface with Redimix.
2. Drill 12¼" hole to 1865' and set 1865' of new 8 5/8" 24#/ft. K-55 ST & C casing. Cement to surface with 800 sx. NU BOP.
3. Drill 7 7/8" hole with lignosulfonate mud to 6120' or into Chimney Rock Shale.
4. Log well with DIL/SP, GR/FDC/CNL. Complete in Ismay and/or Desert Creek based on well log evaluation. Stimulate as necessary.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

## 24.

SIGNED

Henry W. Haven

TITLE Production Geologist

DATE October 5, 1983

(This space for Federal or State office use)

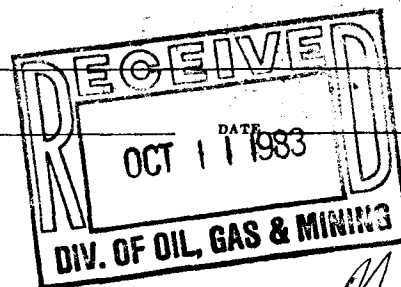
PERMIT NO.

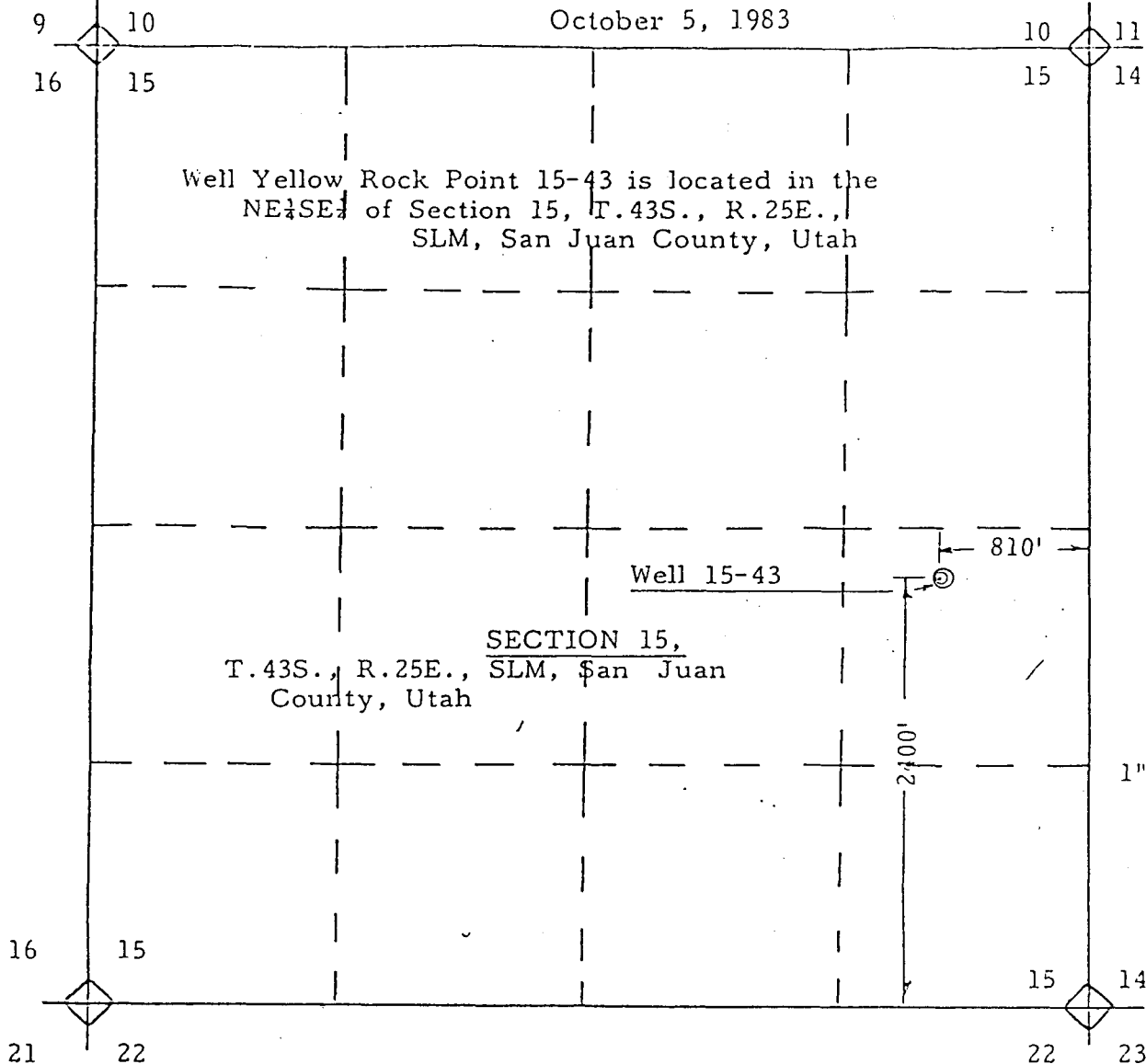
APPROVAL DATE

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:





## DESIGNATION OF OPERATOR

The undersigned is, on the records of the Bureau of <sup>Indian Affairs</sup> ~~Land Management~~, holder of lease

DISTRICT ~~XXXX~~ OFFICE: Window Rock, Arizona  
SERIAL No.: N00-C-14-20-5308

and hereby designates

NAME: Liberty Oil and Gas Corporation  
ADDRESS: 925 South Broadway, Suite 212  
Cortez, Colorado 81321

as his operator and local agent, with full authority to act in his behalf in complying with the terms of the lease and regulations applicable thereto and on whom the supervisor or his representative may serve written or oral instructions in securing compliance with the Operating Regulations with respect to (describe acreage to which this designation is applicable):

The NW/4 and SE/4 of Section 15, T-43-S, R-25-E, S.L.M.,  
San Juan County, Utah, limited in depth from the surface  
to the base of the Desert Creek formation or 6,200 feet  
beneath the surface, whichever is the lesser.

It is understood that this designation of operator does not relieve the lessee of responsibility for compliance with the terms of the lease and the Operating Regulations. It is also understood that this designation of operator does not constitute an assignment of any interest in the lease.

In case of default on the part of the designated operator, the lessee will make full and prompt compliance with all regulations, lease terms, or orders of the Secretary of the Interior or his representative.

The lessee agrees promptly to notify the supervisor of any change in the designated operator.

GULF OIL CORPORATION

  
D. H. MESSER (Signature of lessee)

Attorney-in-Fact

P.O. Box 1150  
Midland, TX 79702

(Address)

Sept. 26, 1983  
(Date)

WELL: Yellow Rock Point Well # 15-43

ELEVATION: 5254' Ungraded Level

SURFACE FORMATION WHERE DRILLING IS TO TAKE PLACE: Dakota

ESTIMATED FORMATION TOPS: (Measured from ground level at 5254')

Entrada	575'
Navajo	985'
Wingate	1605'
Chinle	1815'
DeChelly	3028'
Organ Rock	3303'
Ismay	5795'
Lower Ismay	5905'
Gothic Shale	5985'
✓Desert Creek	6010'
Chimney Rock	6090'
TD	6120'

WATER BEARING FORMATION: Water is expected to be encountered intermittently from 575' - 1700'.

HYDROCARBON BEARING FORMATION: Oil and gas are expected to be encountered intermittently from 5795' - 6090'.

MUD PROGRAM:

- A. 0' - 2,000' (Surface Casing)  
Use a GEL-LIME slurry for adequate hole cleaning, utilizing all available solids control equipment.
- B. 2,000' - 4,500'  
Slightly disperse system as hole conditions dictate. Add LIGNITE or CLS (.5 ppb.) to reduce API filtration to 12 - 15 cc's. Maintain pH with CAUSTIC SODA.
- C. 4,500' - ± 6,200'  
Increase fluid density in anticipation of salt water flow to 10.0 - 10.5 ppg. Estimated density by total depth is ± 10.5 ppg. Disperse system using FCLS to control rheology. Add DRISPAC to reduce API filtration in the salty environment. Have pH 11.0 - 11.5 using CAUSTIC SODA.

CASING PROGRAM: Conductor: 13 3/8" 54.5 #/ft. H-40 ST & C new casing set to 100'.  
Surface: 3 5/8" 24 #/ft. K-55 ST & C new casing set to 1865'.  
Production: 5 1/2" 15.5 #/ft. K-55 ST & C new casing set to 6120'.

CEMENT PROGRAM: Conductor: Cement to surface with Redimix.  
Surface: Cement to surface with 800 sacks Class "B".  
Production: Cement with 170 sacks Class "B".

MUDLOGGER: One man logging unit on at 4,000'.

LOGGING PROGRAM: 1st Set of Logs  
  
DIL, CNL-FDC, 6120' to surface casing.

DRILL STEM TESTS: None

CORING: None

PRESSURE CONTROLS: Blowout preventer equipment will be 10" Series 600 with blind rams and drill pipe rams hydraulically and manually controlled. The blind rams will be tested on each trip and the pipe rams will be tested daily. The schematic of the pressure control equipment can be seen on the attached diagram. The mud system will be monitored by visual inspection.

ANTICIPATED STARTING DATE: October 15, 1983.

# Liberty Oil and Gas Corporation

925 S. Broadway  
Cortez, Colorado 81321

(303) 565-9576



October 5, 1983

Mr. Matt Millenbach  
Bureau of Land Management  
Caller Service 4104  
Farmington, NM 87499

RE: Surface Use Development Plan  
Proposed Well  
Yellow Rock Point  
Well # 15-43  
810' FEL & 2400' FSL  
Section 15: T 43S - R 25E, S.L.M.  
San Juan County, Utah

Dear Mr. Millenbach:

The Surface Use Development Plan for the proposed Liberty Yellow Rock Point Well # 15-43 is as follows:

1. The existing roads and the location of the off road exits are shown on the attached road and pipeline plat.
2. The 2500' of new 20' wide access road will be necessary as shown on the attached plat. No major cuts or fills will be required. The existing road will require no improvements.
3. The location and status of wells in the vicinity are shown on the attached road and pipeline plat.
4. The location of any production facilities, flow lines, and lateral roads in the vicinity of the proposed well are shown on the attached plat. The 2" flow line from the proposed well will run 900' Southwest to a 100' X 300' tank battery, where the oil, gas, and water will be separated. If the new production facilities are required, a detailed building plan will be submitted for approval.
5. Water for drilling operations will be obtained from the Dawn Trucking Company. Attached is a copy of the water contract between Dawn Trucking and the Navajo Tribe.
6. Materials necessary for the construction and drilling pad will be obtained from the location. No access roads for the purpose of hauling materials will be necessary.






7. Waste materials will be collected in earth pits 6'-8' deep with steep sides. The perimeter of these pits will be completely enclosed with small mesh wire. When drilling operations are complete, these earth pits will be backfilled and leveled to the contour of the original landscape. Small portable trailer houses for the company and contract drilling personnel may be on the location. A sufficient number of OSHA-approved chemical toilets will be provided and maintained.
8. The location and position of drilling equipment is shown on the attached plat. The mud pits will be fenced on three sides during drilling, and on four sides after completion of drilling operations. Included on this plat is a cross-section diagram showing cuts and fills necessary for the construction of the drilling pad. The drilling pad will be located approximately at ground level. Materials at the location will be used for elevation of the pad.
9. Surface land is owned by the Navajo Tribe and is used primarily for grazing. Vegetation consists of salt bush, snakeweed, and juniper. A sparse scatter of lithic artifacts were located on the southern periphery of the pad. The site was adequately staked and flagged. The site will also be fenced in to avoid this area during construction.

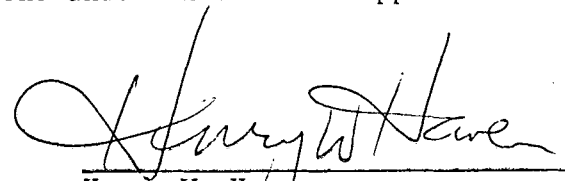
Very truly yours,

LIBERTY OIL & GAS CORPORATION

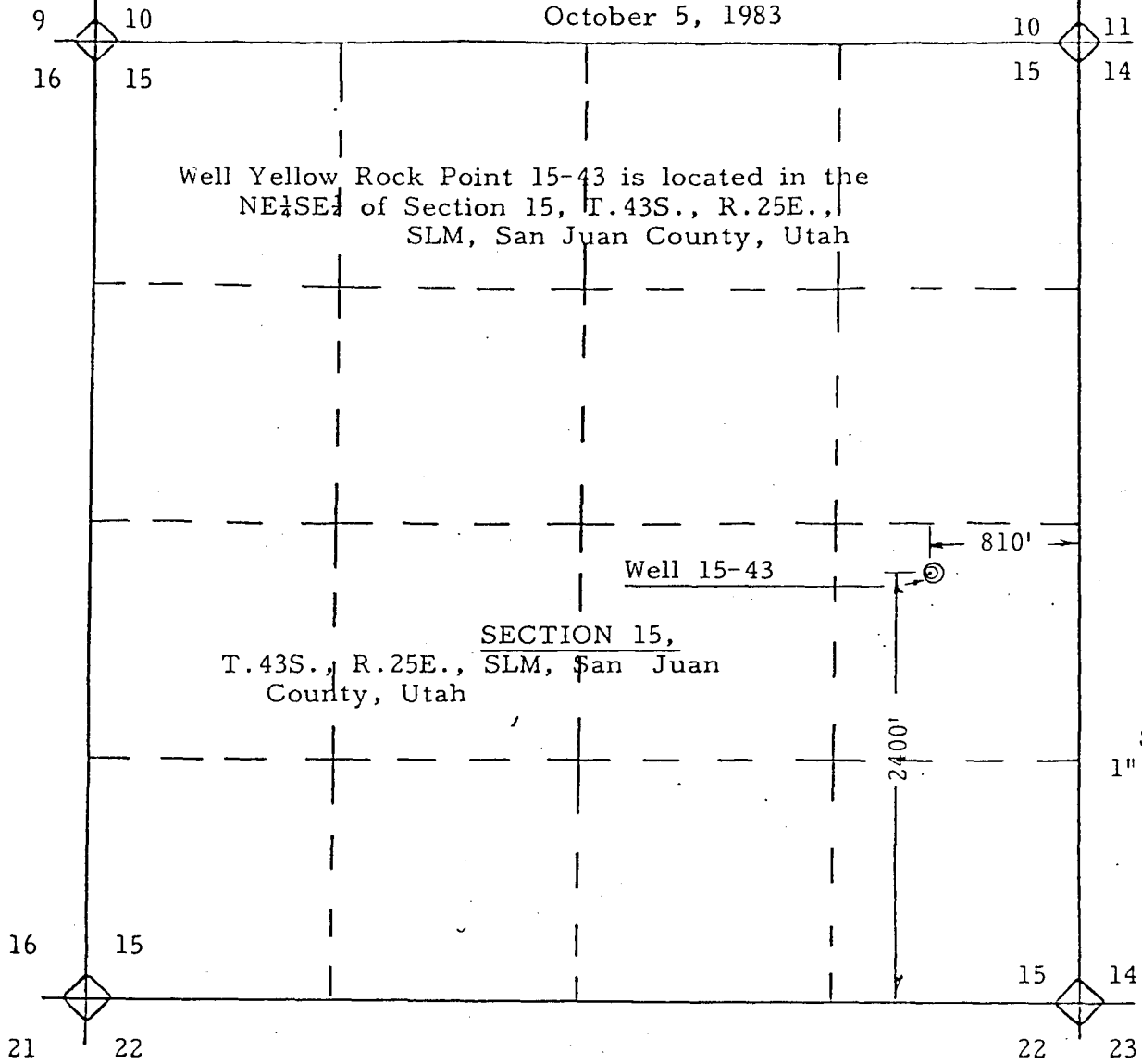
  
Henry W. Haven  
Production Geologist

I hereby certify that I, or persons under my direct supervision, have inspected the proposed area; that I am familiar with the conditions which presently exist; that the statements made in the plan are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by LIBERTY OIL and its contractors and sub-contractors in conformity with this plan and the terms and conditions under which it is approved.

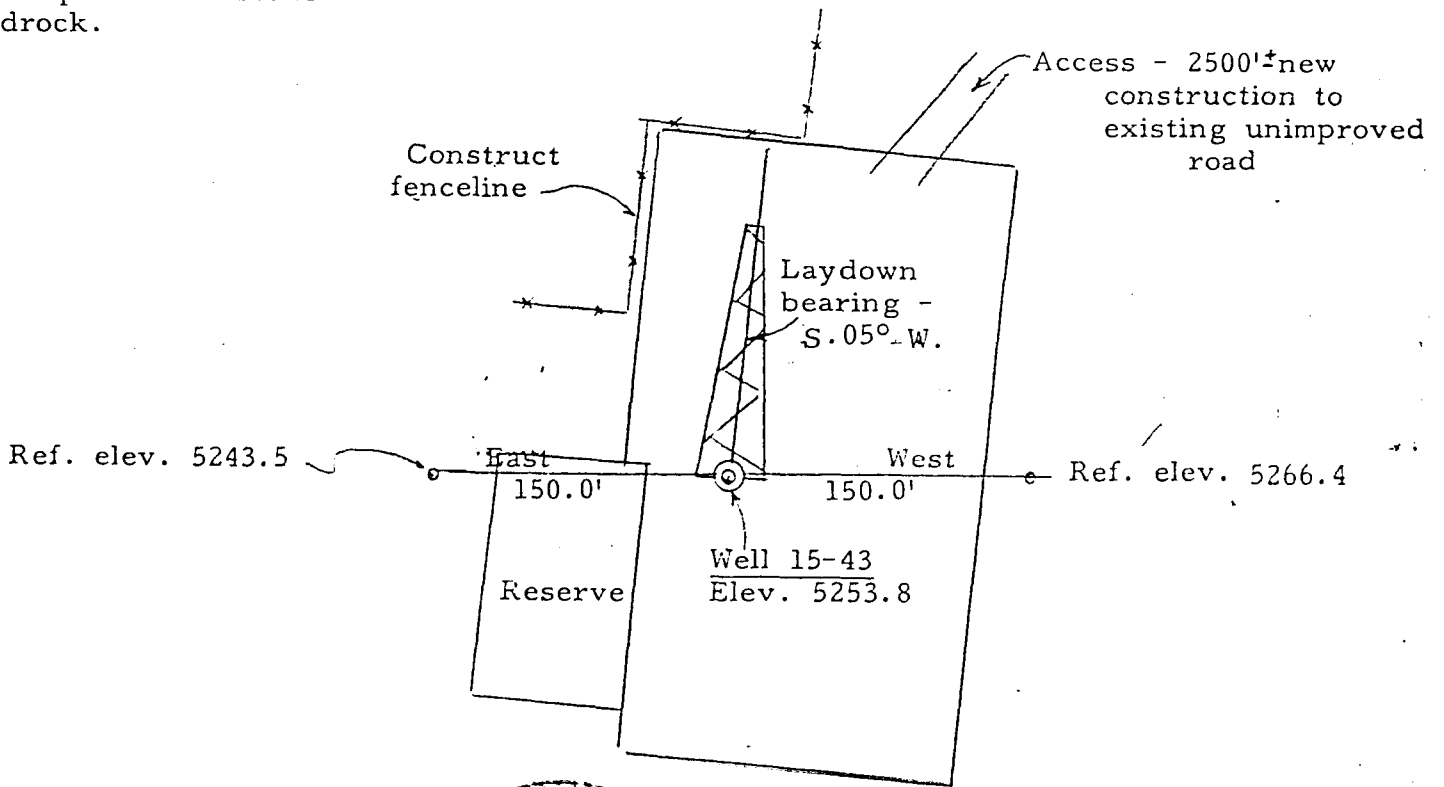
10-5-83  
Date

  
Henry W. Haven  
Production Geologist

HWH/rcs

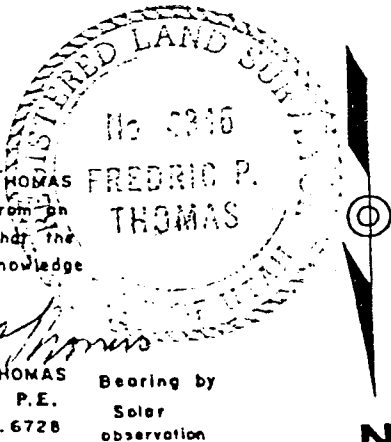


Vegetation: Scattered pinon.  
Soil: Exposed sandstone  
bedrock.



Scale: 1" = 100'

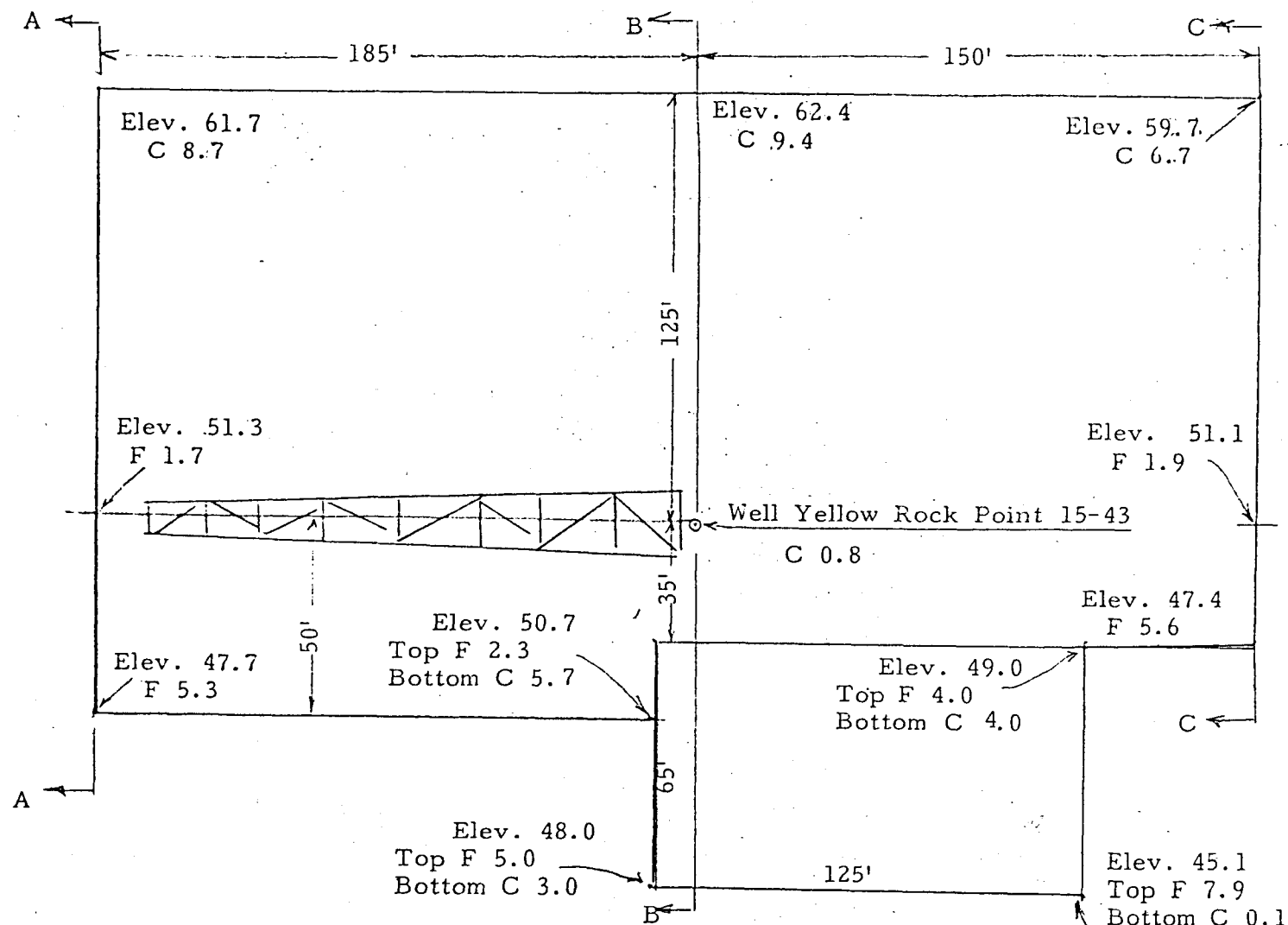
KNOW ALL MEN BY THESE PRESENTS:  
THAT I, FREDRIC P. THOMAS  
do hereby certify that I prepared this plat from an  
actual and accurate survey of the land and that the  
same is true and correct to the best of my knowledge  
and belief.



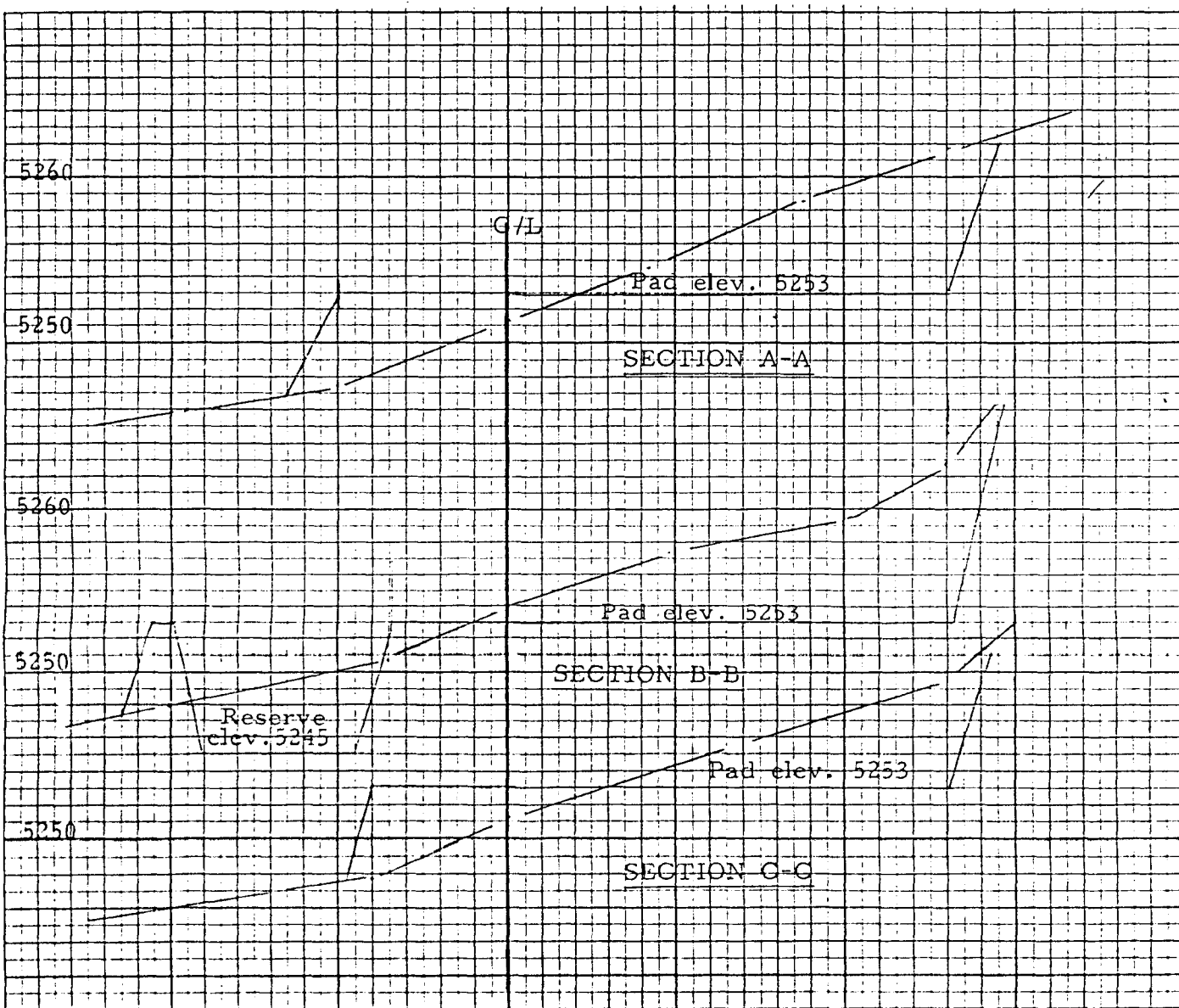
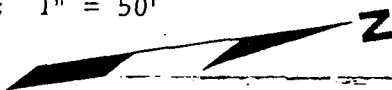
*Fredric P. Thomas*  
FREDRIC P. THOMAS  
Reg. L.S. and P.E.  
Colo. Reg. No. 6728  
Bearing by  
Solar  
observation

THOMAS Engineering Inc.

215 N. Linden  
Cortez, Colorado  
565-4496



Scale: 1" = 50'

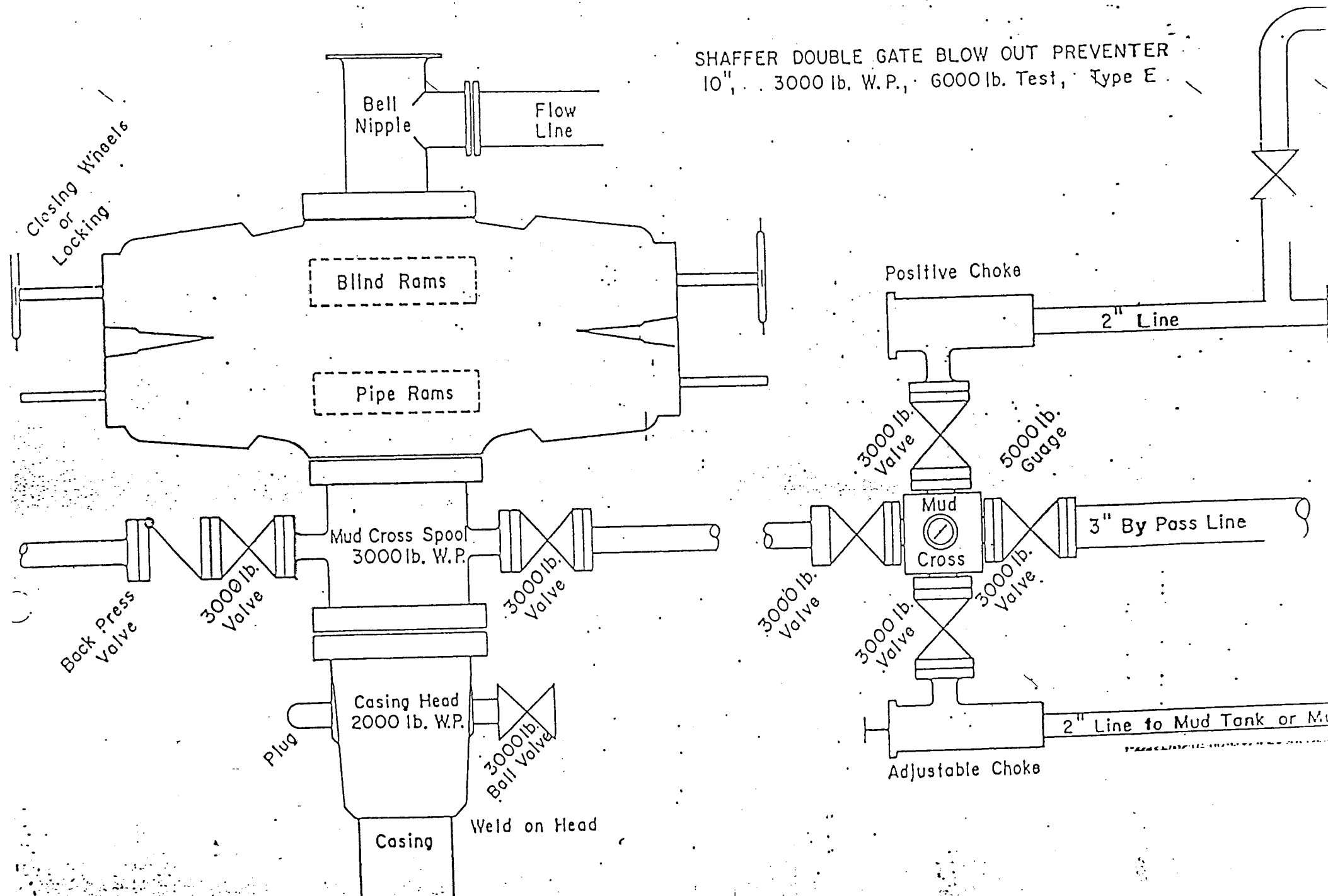


Horizontal scale: 1" = 50'

Vertical scale: 1" = 10'

SCHEMATIC DIAGRAM OF  
PRESSURE CONTROL EQUIPMENT

SHAFFER DOUBLE GATE BLOW OUT PREVENTER  
10", 3000 lb. W.P., 6000 lb. Test, Type E



OPERATOR LIBERTY OIL & GAS CORP DATE 10-11-83

WELL NAME YELLOW ROCK POINT # 15-43

SEC NE 15 T 43 S R 25 E COUNTY SAN JUAN

43-037-30942  
API NUMBER

INDIAN  
TYPE OF LEASE

POSTING CHECK OFF:

☐

INDEX

☐

MAP

☐

HL

☐

NID

☐☐

PI

PROCESSING COMMENTS:

water ok - providing hard copy  
no oil wells within 1000'

✓ CHIEF PETROLEUM ENGINEER REVIEW:

10/12/83 ✓

APPROVED BY THE STATE  
OF UTAH DIVISION OF  
OIL, GAS, AND MINING  
DATE: 10/14/83  
BY: [Signature]

APPROVAL LETTER:

SPACING:

☐

A-3

UNIT

☐

c-3-a

CAUSE NO. & DATE

☐

c-3-b

☒

c-3-c

SPECIAL LANGUAGE:

Verification of water source required  
at time of spudding.

☒ RECONCILE WELL NAME AND LOCATION ON APD AGAINST SAME DATA ON PLAT MAP.

☒ AUTHENTICATE LEASE AND OPERATOR INFORMATION

☒ VERIFY ADEQUATE AND PROPER BONDING *FED*

☒ AUTHENTICATE IF SITE IS IN A NAMED FIELD, ETC.

☐ APPLY SPACING CONSIDERATION

☐ ORDER NO

☐ UNIT NO

☐ c-3-b

☒ c-3-c

☒ CHECK DISTANCE TO NEAREST WELL.

☒ CHECK OUTSTANDING OR OVERDUE REPORTS FOR OPERATOR'S OTHER WELLS.

☒ IF POTASH DESIGNATED AREA, SPECIAL LANGUAGE ON APPROVAL LETTER

☒ IF IN OIL SHALE DESIGNATED AREA, SPECIAL APPROVAL LANGUAGE.

October 11, 1983

Liberty Oil & Gas Corporation  
925 South Broadway  
Cortez, Colorado 81321

RE: Well No. Yellow Rock Point 15-43  
NESE Sec. 15, T. 43S, R. 25E  
2400' FSL, 810' FEL  
San Juan County, Utah

Gentlemen:

Insofar as this office is concerned, approval to drill the above referred to oil well on said unorthodox location is hereby granted in accordance with Rule C-3(c), General Rules and Regulations and Rules of Practice and Procedure. Verification of water source required at time of spudding.

Should you determine that it will be necessary to plug and abandon this well, you are hereby requested to immediately notify the following:

RONALD J. FIRTH - Chief Petroleum Engineer  
Office: 533-5771  
Home: 571-6068

Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (aquifers) are encountered during drilling. Your cooperation in completing this form will be appreciated.

Further, it is requested that this Division be notified within 24 hours after drilling operations commence, and that the drilling contractor and rig number be identified.

The API number assigned to this well is 43-037-30942.

Sincerely,

Norman C. Stout  
Administrative Assistant

NCS/as  
cc: Bureau of Indian Affairs  
Branch of Fluid Minerals (2)  
Encl.

PETROLEUM GEOLOGICAL CONSULTING

HENRY W. HAVEN, JR.

925 S. BROADWAY 565-9576  
CORTEZ, COLO. 81321

318

82-458/1021

925 S. Broadway  
Cortez, Colorado 81321

(303) 565-9576

PAY TO THE  
ORDER OF

*Water Resources for Utah* \$ *7.50*

*Seven and 50/100* DOLLARS

THE CITIZENS STATE BANK OF CORTEZ



CORTEZ, COLORADO 81321

MEMO

*Application fee water*

*Henry W. Haven Jr.*

⑆ 102104587⑆ 134 0151⑆ 01

October 7, 1983

Mr. Mark Page  
Water Resources for Utah  
P.O. Box 718  
Price, UT 84501

RE: Proposed Well  
Yellow Rock Point # 15-43  
NE $\frac{1}{4}$ SE $\frac{1}{4}$ , Section 15: T 43S - R 25E, S.L.M.  
San Juan County, Utah

Dear Sir:

Attached herewith is Superior Oil's Application for Temporary Change of Point of Diversion of fresh water for drilling the referenced 6120' oil well.

Respectfully submitted,

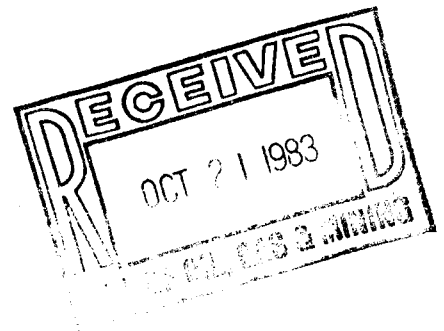
LIBERTY OIL & GAS CORPORATION

*Henry W. Haven*

Henry W. Haven  
Production Geologist

HWH/rcs

Attachments: Application  
Map of Proposed Oil Well  
Map of Water Wells  
Point of Diversion  
Check No. 318 for \$7.50





# DAWN TRUCKING CO.

P.O. BOX 204

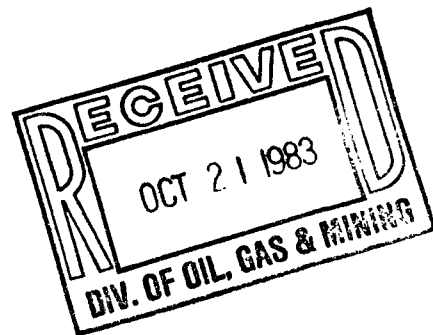
FARMINGTON, NEW MEXICO 87499

PHONE (505) 327-6316

10/6/83

Dawn Trucking Company will provide transportation service for Liberty Oil & Gas or Turn-key Drilling Contractor on Yellow Rock 15-43 location. Water will be hauled from Toh-Dahstani #94-5 (natural spring) in Arizona four miles west of Teec Nos Pos, Arizona.

*Hal Stone*  
Hal Stone



**Liberty  
Oil and Gas  
Corporation**

925 S. Broadway  
Cortez, Colorado 81321

(303) 565-9576

RECEIVED  
OCT 20 1983



**DIVISION OF  
OIL, GAS & MINING**

October 20, 1983

State of Utah  
Natural Resources, Oil, Gas, and Mining  
4241 State Office Building  
Salt Lake City, UT 84114

Attention: Mr. Norman C. Stout:

RE: Yellow Rock Point 15-43

Dear Mr. Stout:

In reference to your letter of October 11, 1983, please find attached an approved application for change of point of diversion of water from SUPERIOR resources to the drilling of Yellow Rock Point 15-43. I hope that this approved source of water satisfactorily addresses the requirement for verification of the water source required in the above mentioned letter from your office.

I would also like to thank you for your help in processing the application. The advice and information that you supplied was invaluable in developing the application and the quick processing by your office is appreciated by Liberty.

Thank you again, and I look forward to working with you in the future. If questions arise on the above subjects, please give me a call.

Very truly yours,

LIBERTY OIL AND GAS CORP.

*Bill Chatham*

Bill Chatham

U4 a h

APPLICATION NO

## DISTRIBUTION SYSTEM

Application For Temporary Change of Point of Diversion,  
Place or Purpose of Use

STATE OF UTAH

(To Be Filed in Duplicate)

RECEIVED

OCT 11 1983

STATE ENGINEER  
PRICES  
1989

Cortez, Colorado ..... October 7  
Place ..... Date

For the purpose of obtaining permission to temporarily change the point of diversion, place or purpose of use  
(Strike out written matter not needed)

of water, the right to the use of which was acquired by 29718 (a-3777), 09-229, Cert. No. 8446.....  
(Give No. of application, title and date of Decree and Award No.)

to that hereinafter described, application is hereby made to the State Engineer, based upon the following showing of facts, submitted in accordance with the requirements of the Laws of Utah.

1. The owner of right or application is The Superior Oil Company
2. The name of the person making this application is same as above
3. The post office address of the applicant is P.O. Drawer 'G', Cortez, Colorado 81321

### PAST USE OF WATER

4. The flow of water which has been used in second feet is 6.45
5. The quantity of water which has been used in acre feet is \_\_\_\_\_
6. The water has been used each year from January 1 to December 31 incl.  
(Month) (Day) (Month) (Day)
7. The water has been stored each year from \_\_\_\_\_ to \_\_\_\_\_ incl.  
(Month) (Day) (Month) (Day)
8. The direct source of supply is underground water (22 Wells) County.
9. The water has been diverted into \_\_\_\_\_ ditch  
canal at a point located see attached sheet
10. The water involved has been used for the following purpose: Secondary oil recovery

**Total**.....acres.

NOTE: If for irrigation, give legal subdivisions of land and total acreage which has been irrigated. If for other purposes, give place and purpose of use

THE FOLLOWING TEMPORARY CHANGES ARE PROPOSED

11. The flow of water to be changed in cubic feet per second is 2.0- 4.0 as per applicant by phone 10-14-83.
12. The quantity of water to be changed in acre-feet is 2.0- 4.0 as per applicant by phone 10-14-83.
13. The water will be diverted into the ditch at a point located see attached sheet  
canal  
from the collection point of the wells listed on the attachment.
14. The change will be made from October 7, 19 83, to December 7, 19 83.  
(Period must not exceed one year)
15. The reasons for the change are source of water for exploratory drilling.
16. The water involved herein has heretofore been temporarily changed 0 years prior to this application.
- (List years change has been made)
17. The water involved is to be used for the following purpose: Drilling fluid for a well to be drilled  
at the following location 810' FEL & 2400' FSL in NE $\frac{1}{4}$ SE $\frac{1}{4}$  Section 15, T.43S. - R.25E, S.1  
San Juan County, Utah. Total                      acres.

NOTE: If for irrigation, give legal subdivisions of land to be irrigated. If for other purposes, give place and purpose of proposed use.

## EXPLANATORY

A filing fee in the sum of \$5.00 is submitted herewith. I agree to pay an additional fee for either investigating or advertising this change, or both, upon the request of the State Engineer.

Signature of Applicant

RULES AND REGULATIONS

(Read Carefully)

This application blank is to be used only for temporary change of point of diversion, place or nature of use for a definitely fixed period not to exceed one year. If a permanent change is desired, request proper application blanks from the State Engineer.

Application for temporary change must be filed in duplicate, accompanied by a filing fee of \$7.50 Where the water affected is under supervision of a Water Commissioner, appointed by the State Engineer, time will be saved if the Application is filed with the Commissioner, who will promptly investigate the proposed change and forward both copies with filing fee and his report to the State Engineer. Applications filed directly with the State Engineer will be mailed to the Water Commissioner for investigation and report. If there be no Water Commissioner on the source, the Application must be filed with the State Engineer.

When the State Engineer finds that the change will not impair the rights of others he will authorize the change to be made. If he shall find, either by his own investigation or otherwise, that the change sought might impair existing rights he shall give notice to persons whose rights might be affected and shall give them opportunity to be heard before acting upon the Application. Such notice shall be given five days before the hearing either by regular mail or by one publication in a newspaper. Before making an investigation or giving notice the State Engineer will require the applicant to deposit a sum of money sufficient to pay the expenses thereof.

Address all communications to:

State Engineer  
State Capitol Building  
Salt Lake City, Utah

STATE ENGINEER'S ENDORSEMENTS

(Not to be filled in by applicant)

Change Application No. (River System)

1. N.A. Application received by Water Commissioner (Name of Commissioner)  
Recommendation of Commissioner
2. Oct. 11, 1923 Application received over counter by mail in State Engineer's Office by
3. Fee for filing application, \$7.50 received by ; Rec. No.
4. Application returned, with letter, to , for correction.
5. Corrected application resubmitted over counter by mail to State Engineer's Office.
6. Fee for investigation requested \$.
7. Fee for investigation \$, received by : Rec. No.
8. Investigation made by ; Recommendations:
9. Fee for giving notice requested \$.
10. Fee for giving notice \$, received by : Rec. No.
11. Application approved for advertising by publication by mail
12. Notice published in
13. Notice of pending change application mailed to interested parties by as follows:
14. Change application protested by (Date Received and Name)
15. Hearing set for , at
16. 10-13-23 Application recommended for rejection approval by
17. Change Application rejected approved and returned to

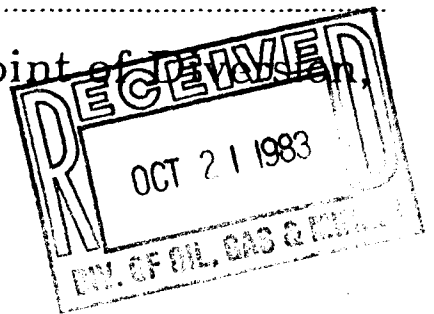
THIS APPLICATION IS APPROVED SUBJECT TO THE FOLLOWING CONDITIONS:

- 1.
- 2.
- 3.

Mark P. Ryan State Engineer

APPLICATION NO.....  
DISTRIBUTION SYSTEM.....Application For Temporary Change of Point of Diversion,  
Place or Purpose of Use  
STATE OF UTAH

(To Be Filed in Duplicate)

Cortez, Colorado..... October 7,..... 1983  
Place DateFor the purpose of obtaining permission to temporarily change the point of diversion, place or purpose of use  
(Strike out written matter not needed)of water, the right to the use of which was acquired by 29718 (a-3777), 09-229, Cert. No. 8446  
(Give No. of application, title and date of Decree and Award No.)  
to that hereinafter described, application is hereby made to the State Engineer, based upon the following showing of  
facts, submitted in accordance with the requirements of the Laws of Utah.

1. The owner of right or application is The Superior Oil Company
2. The name of the person making this application is same as above
3. The post office address of the applicant is P.O. Drawer 'G', Cortez, Colorado 81321

## PAST USE OF WATER

4. The flow of water which has been used in second feet is 6.45
5. The quantity of water which has been used in acre feet is
6. The water has been used each year from January 1 to December 31, incl.  
(Month) (Day) (Month) (Day)
7. The water has been stored each year from to incl.  
(Month) (Day) (Month) (Day)
8. The direct source of supply is underground water (22 Wells) County.
9. The water has been diverted into ditch at a point located see attached sheet  
canal
10. The water involved has been used for the following purpose: Secondary oil recovery

Total..... acres.  
NOTE: If for irrigation, give legal subdivisions of land and total acreage which has been irrigated. If for other purposes, give  
place and purpose of use

## THE FOLLOWING TEMPORARY CHANGES ARE PROPOSED

11. The flow of water to be changed in cubic feet per second is
12. The quantity of water to be changed in acre-feet is 2.0
13. The water will be diverted into the ditch at a point located see attached sheet  
canal from the collection point of the wells listed on the attachment.
14. The change will be made from October 7, 1983 to December 7, 1983  
(Period must not exceed one year)
15. The reasons for the change are source of water for exploratory drilling.
16. The water involved herein has heretofore been temporarily changed 0 years prior to this application.  
(List years change has been made)
17. The water involved is to be used for the following purpose: Drilling fluid for a well to be drilled  
at the following location 810' FEL & 2400' FSL in NE 1/4 Section 15, T 43S - R 25E, S.L.N  
San Juan County, Utah. Total..... acres.

NOTE: If for irrigation, give legal subdivisions of land to be irrigated. If for other purposes, give place and purpose of proposed use.

## EXPLANATORY

A filing fee in the sum of \$5.00 is submitted herewith. I agree to pay an additional fee for either investigating or ad-  
vertising this change, or both, upon the request of the State Engineer.

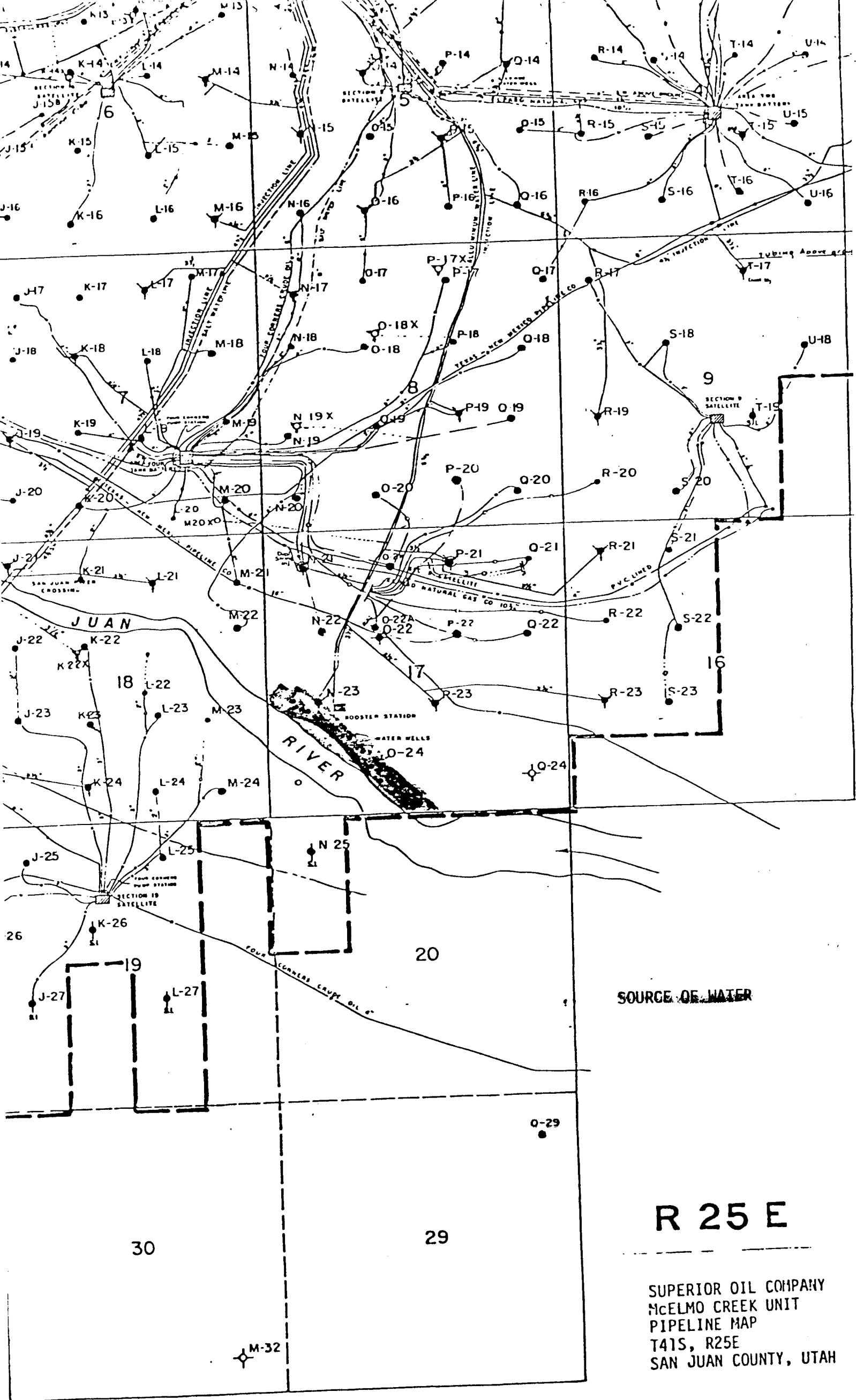
  
Signature of Applicant

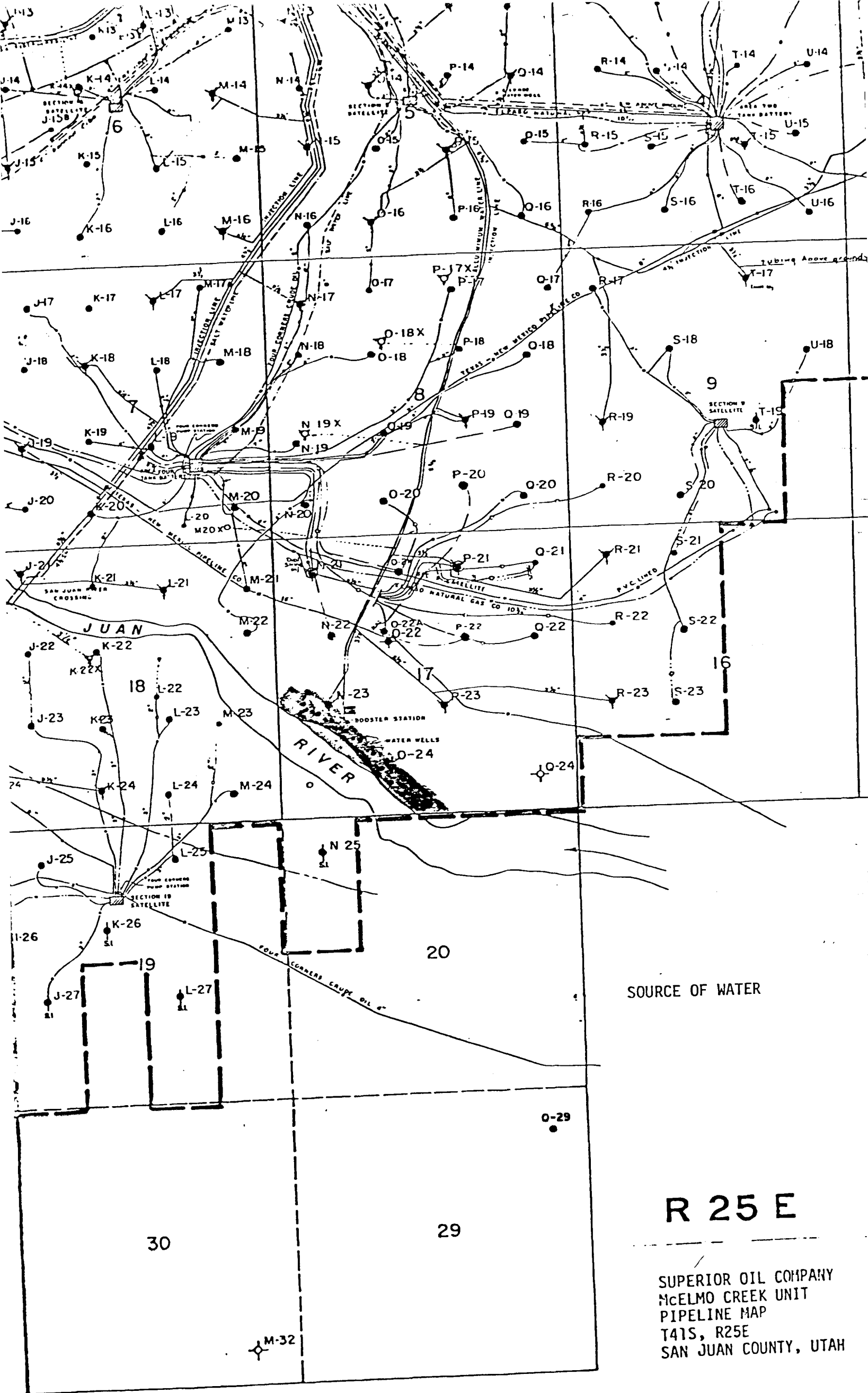
## Point of diversion and Method of diversion:

<u>Well</u>	<u>Point of Diversion</u>	<u>Diameter</u>	<u>Depth</u>
1 - N. 2142 ft. E. 437 ft. from SW Cor. Sec. 17, T41S, R25E, SLBM		8-inch	34 ft.
2 - N. 1978 ft. E. 682 ft. from SW Cor. Sec. 17, T41S, R25E, SLBM		12-inch	29 ft.
3 - N. 1805 ft. E. 930 ft. from SW Cor. Sec. 17, T41S, R25E, SLBM		12-inch	29 ft.
4 - N. 1605 ft. E. 1150 ft. from SW Cor. Sec. 17, T41S, R25E, SLBM		12-inch	26 ft.
5 - N. 1400 ft. E. 1382 ft. from SW Cor. Sec. 17, T41S, R25E, SLBM		12-inch	26 ft.
6 - N. 1178 ft. E. 1582 ft. from SW Cor. Sec. 17, T41S, R25E, SLBM		12-inch	28 ft.
7 - N. 935 ft. E. 1711 ft. from SW Cor. Sec. 17, T41S, R25E, SLBM		12-inch	29 ft.
8 - N. 741 ft. E. 1950 ft. from SW Cor. Sec. 17, T41S, R25E, SLBM		12-inch	28 ft.
9 - N. 650 ft. E. 2028 ft. from SW Cor. Sec. 17, T41S, R25E, SLBM		12-inch	29 ft.
10 - N. 582 ft. E. 2500 ft. from SW Cor. Sec. 17, T41S, R25E, SLBM		12-inch	29 ft.
11 - N. 541 ft. E. 2490 ft. from SW Cor. Sec. 17, T41S, R25E, SLBM		12-inch	28 ft.
12 - N. 752 ft. E. 2290 ft. from SW Cor. Sec. 17, T41S, R25E, SLBM		12-inch	28 ft.
13 - S. 2050 ft. W. 145 ft. from NE Cor. Sec. 18, T41S, R25E, SLBM		12-inch	24 ft.
14 - S. 2028 ft. W. 418 ft. from NE Cor. Sec. 18, T41S, R25E, SLBM		12-inch	23.5 ft.
15 - S. 2217 ft. E. 105 ft. from NW Cor. Sec. 17, T41S, R25E, SLBM		12-inch	28 ft.
16 - S. 2482 ft. E. 222 ft. from NW Cor. Sec. 17, T41S, R25E, SLBM		12-inch	29 ft.
17 - N. 2500 ft. E. 302 ft. from SW Cor. Sec. 17, T41S, R25E, SLBM		12-inch	29 ft.
18 - N. 765 ft. E. 2380 ft. from SW Cor. Sec. 17, T41S, R25E, SLBM		12-inch	28.5 ft.
19 - Abandoned			
20 - N. 982 ft. E. 1902 ft. from SW Cor. Sec. 17, T41S, R25E, SLBM		12-inch	28.5 ft.
21 - Abandoned			
22 - Abandoned			
Pit- S. 1740 ft. W. 640 ft. from NE Cor. Sec. 18, T41S, R25E, SLBM			
23 - N. 650 ft. E. 2028 ft. from SW Cor. Sec. 17, T41S, R25E, SLBM		12-inch	28 ft.
24 - N. 755 ft. E. 1783 ft. from SW Cor. Sec. 17, T41S, R25E, SLBM		12-inch	61 ft.
25 - N. 590 ft. E. 2337 ft. from SW Cor. Sec. 17, T41S, R25E, SLBM		12-inch	28 ft.

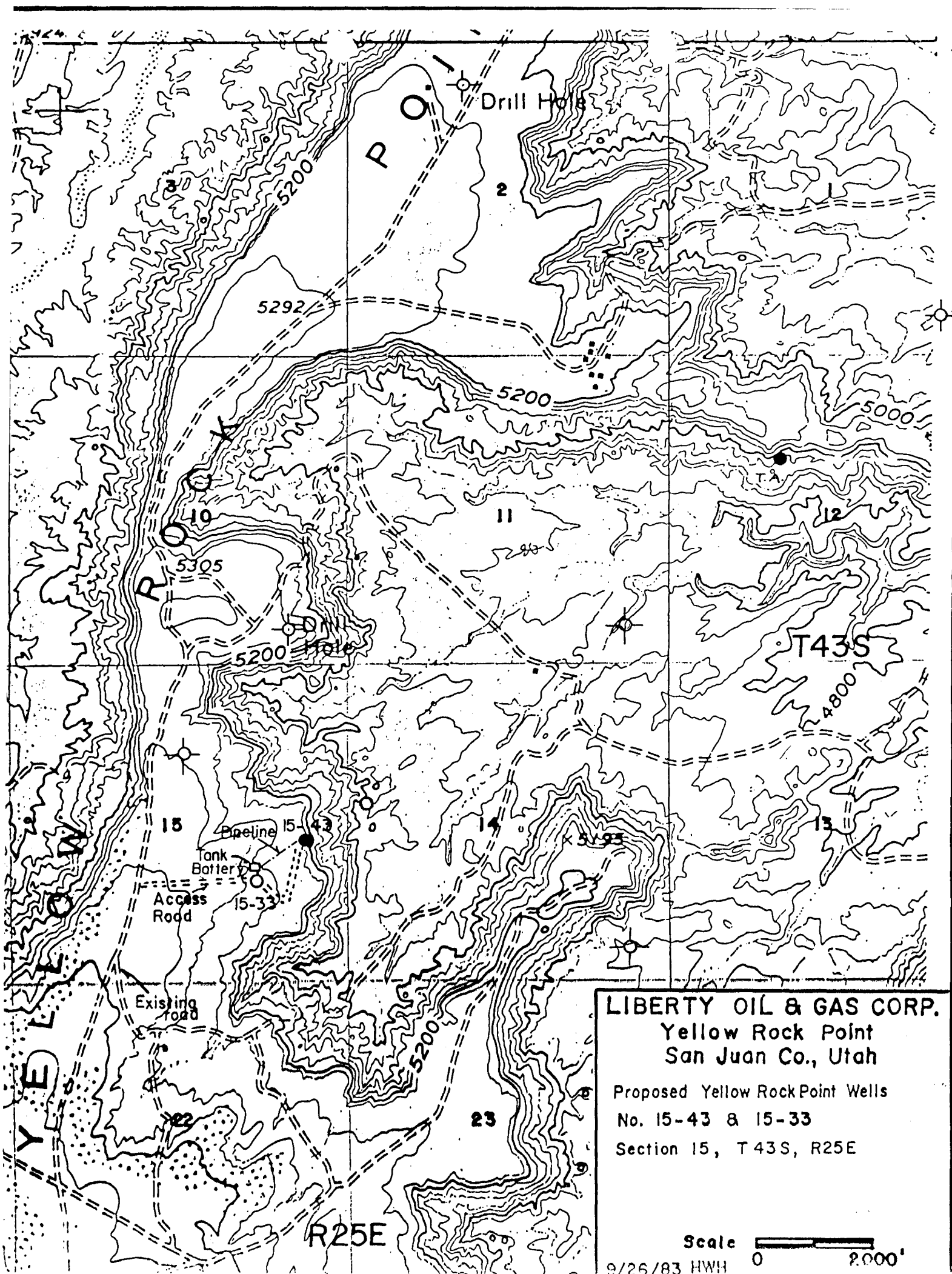
Wells # 1-12, 15, 18, 20, 23-25 Sec 17, T41S, R25E

# 13, 14 Sec 18, T41S, R25E









*data OKg*

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

NAME OF COMPANY: LIBERTY OIL & GAS CO

WELL NAME: YELLOW ROCK POINT #15-43

SECTION NESE 15 TOWNSHIP 43S RANGE 25E COUNTY San Juan

DRILLING CONTRACTOR Bayless Drilling

RIG # 5

SPUDDED: DATE 11-2-83

TIME 12:30 AM

How Rotary

DRILLING WILL COMMENCE

REPORTED BY Bill Chatman

TELEPHONE # 303-565-9576

DATE 11-2-83 SIGNED SB

✓ BILL CHATHAM (LIBERTY OIL)  
303-565-2437

CREW STANDING BY TO PLUG

YELLOW ROCK 15-43

15-43S, 25E SAN JUAN.

SINCE ITS AN INDIAN LEASE,  
I ADVISED HIM TO OBTAIN A FED  
APPROVAL, AND THEN CALL ISACK  
FOR THE "RUBBER STAMP".

*Forner*

8:50

11-28-83

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

**SUNDRY NOTICES AND REPORTS ON WELLS**

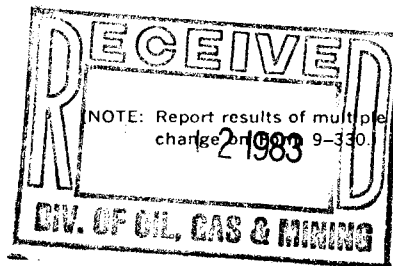
(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil well ☒ gas well ☐ other ☐  
2. NAME OF OPERATOR  
Liberty Oil & Gas Corporation  
3. ADDRESS OF OPERATOR  
925 S. Broadway, Cortez, Colorado 81321  
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)  
AT SURFACE: 810' FEL and 2400' FSL  
AT TOP PROD. INTERVAL: Same  
AT TOTAL DEPTH: Same

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:	SUBSEQUENT REPORT OF:
TEST WATER SHUT-OFF <input type="checkbox"/>	<input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	<input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	<input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	<input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	<input type="checkbox"/>
MULTIPLE COMPLETE <input type="checkbox"/>	<input type="checkbox"/>
CHANGE ZONES <input type="checkbox"/>	<input type="checkbox"/>
ABANDON* <input type="checkbox"/>	<input type="checkbox"/>
(other) <u>Spud and set surface casing</u>	

5. LEASE  
NOO-C-14-2-5308  
6. IF INDIAN, ALLOTTEE OR TRIBE NAME  
Navajo  
7. UNIT AGREEMENT NAME  
8. FARM OR LEASE NAME  
Yellow Rock Point  
9. WELL NO.  
15-43  
10. FIELD OR WILDCAT NAME  
Wildcat  
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
Sec. 15: T43S: R25E SLM  
12. COUNTY OR PARISH  
San Juan  
13. STATE  
Utah  
14. API NO.  
43-037-30942  
15. ELEVATIONS (SHOW DF, KDB, AND WD)  
5254' GL (Ungraded)



17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

11-03-83 Spud well @ 12:01 a.m. on 11-02-83. Drill 1825' of 12 1/4" hole. T.D. 12 1/4" surface hole of 1865' @ 5:25 a.m. 11-03-83, with 40' preset conductor hole. Run 45 joints of 8 5/8", 24#/ft., K-55 new casing. Land casing as follows:

DESCRIPTION	LENGTH	DEPTH
KB to landing point	14.00	C-14
Cut off joint 8 5/8" casing	21.32	14-45
43 joints 8 5/8" casing	<b>1785.86</b>	<b>45-1821</b>
Insert orifice fill valve	0.00	1821
1 joint 8 5/8" casing	42.72	1821-1864
1 cement filled guide shoe	1.10	1864-1865
	<b>1865.00</b>	

Subsurface Safety Valve: Manu. and Type \_\_\_\_\_ (Over) \_\_\_\_\_ Set @ \_\_\_\_\_ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED Bill Chatham TITLE Landman DATE 12/6/83

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

## Instructions

**General:** This form is designed for submitting proposals to perform certain well operations, and reports of such operations when completed, as indicated, on Federal and Indian lands pursuant to applicable Federal law and regulations, and, if approved or accepted by any State, on all lands in such State, pursuant to applicable State law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

**Item 4:** If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

**Item 17:** Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by local Federal and/or State offices. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones, or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to top of any left in the hole; method of closing top of well; and date well site conditioned for final inspection looking to approval of the abandonment.

GFC : 1981 O - 347-166

11-03-83 (Cont'd) 8 5/8" centralizers @ 1843', 1778', 1696' 1612', 1529'.

Cement surface casing with 615 sacks of Dowell LW-3 cement with 2% S-1 and 1/4#/sack D-29 (yield 1.98 ft.<sup>3</sup>/sack) tailed in by 200 sacks H-E tail in cement with 2 % S-1 and 1/4#/sack D-29 (yield 1.11 ft.<sup>3</sup>/sack). Good circulation throughout job. Circulated 150 sacks of cement to the surface. Bump plug to 1000 PSI. Held ok. Plug down @ 11:30 a.m. on 11-03-83. WOC 12 hours.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil ☒ well gas ☐ well other ☐

2. NAME OF OPERATOR  
Liberty Oil & Gas Corporation

3. ADDRESS OF OPERATOR  
925 S. Broadway, Cortez, Colorado 81321

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)  
AT SURFACE: 810' FSL and 2400' FSL  
AT TOP PROD. INTERVAL: same  
AT TOTAL DEPTH: same

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:	SUBSEQUENT REPORT OF:
TEST WATER SHUT-OFF <input type="checkbox"/>	<input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	<input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	<input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	<input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	<input type="checkbox"/>
MULTIPLE COMPLETE <input type="checkbox"/>	<input type="checkbox"/>
CHANGE ZONES <input type="checkbox"/>	<input type="checkbox"/>
ABANDON* <input type="checkbox"/>	<input type="checkbox"/>
(other) T.D. <input type="checkbox"/>	<input type="checkbox"/>

5. LEASE  
NOO-C-14-2-5308

6. IF INDIAN, ALLOTTEE OR TRIBE NAME  
Navajo

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME  
Yellow Rock Point

9. WELL NO.  
15-43

10. FIELD OR WILDCAT NAME  
Wildcat

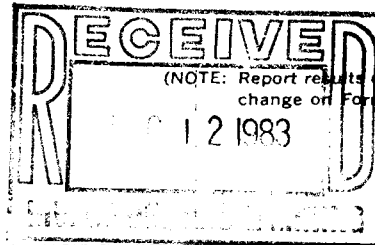
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
Sec. 15: T43S: R25E: S.L.M.

12. COUNTY OR PARISH  
San Juan

13. STATE  
Utah

14. API NO.  
43-037-30942

15. ELEVATIONS (SHOW DF, KDB, AND WD)  
5254' GL (Ungraded)



17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

11-04-83 Drill out cement. Drilling @ 1865', 7 7/8" hole. Mud weight: 8.7#/gal.; Viscosity: 30 sec./qt.

11-05-83 Drilling @ 2899', 7 7/8" hole. Mud weight: 9.0 #/gal.; Viscosity: 35 sec./qt.

11-06-83 Drilling @ 3436', 7 7/8" hole. Mud weight: 9.1 #/gal.; Viscosity: 40 sec./qt.

11-07-83 Drilling @ 3695', 7 7/8" hole. Mud weight: 9.0 #/gal.; Viscosity: 28 sec./qt.; Water loss: 12 c.c.

Subsurface Safety Valve: Manu. and Type \_\_\_\_\_ (Over) \_\_\_\_\_ Set @ \_\_\_\_\_ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED Bill Chatman TITLE Landman DATE 12/6/83

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

## Instructions

**General:** This form is designed for submitting proposals to perform certain well operations, and reports of such operations when completed, as indicated, on Federal and Indian lands pursuant to applicable Federal law and regulations, and, if approved or accepted by any State, on all lands in such State, pursuant to applicable State law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

**Item 4:** If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

**Item 17:** Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by local Federal and/or State offices. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones, or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to top of any left in the hole; method of closing top of well; and date well site conditioned for final inspection looking to approval of the abandonment.

GPO : 1981 O - 347-166

11-08-83	Drilling @ 4244', 7 7/8" hole. Mud weight: 9.0 #/gal.; Viscosity: 29 sec./qt.
11-09-83	Drilling @ 4850', 7 7/8" hole. Mud weight: 8.9 #/gal.; Viscosity: 28 sec./qt.
11-10-83	Drilling @ 5240', 7 7/8" hole. Mud weight: 9.3 #/gal.; Viscosity: 28 sec./qt.
11-11-83	Drilling @ 5543', 7 7/8" hole. Mud weight: 9.3 #/gal.; Viscosity: 40 sec./qt.; Water loss: 10 c.c.
11-12-83	Drilling @ 5900', 7 7/8" hole. Mud weight: 9.2 #/gal.; Viscosity: 33 sec./qt.; Water loss: 11 c.c.
11-13-83	Drilling @ 6023', 7 7/8" hole. Mud weight: 9.9 #/gal.; Viscosity: 50 sec./qt.; Water loss: 10 c.c.
11-14-83	Attempt DST @ 6054'.
11-15-83	Drilling @ 6054', 7 7/8" hole. Mud weight: 11.0 #/gal.; Viscosity: 58 sec./qt.; Water loss: 7 c.c.
11-16-83	T.D. well @ 4:30 a.m. on 11-16-83. T.D. @ 6220'.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

**SUNDRY NOTICES AND REPORTS ON WELLS**

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil ☒ well gas ☐ well other ☐

2. NAME OF OPERATOR  
Liberty Oil & Gas Corporation

3. ADDRESS OF OPERATOR  
925 S. Broadway, Cortez, Colorado 81321

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)  
AT SURFACE: 810' FEL and 2400' FSL  
AT TOP PROD. INTERVAL: same  
AT TOTAL DEPTH: same

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:	SUBSEQUENT REPORT OF:
TEST WATER SHUT-OFF <input type="checkbox"/>	<input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	<input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	<input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	<input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	<input type="checkbox"/>
MULTIPLE COMPLETE <input type="checkbox"/>	<input type="checkbox"/>
CHANGE ZONES <input type="checkbox"/>	<input type="checkbox"/>
ABANDON* <input type="checkbox"/>	<input type="checkbox"/>
(other) Log and Set and cement casing <input checked="" type="checkbox"/>	

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

11-17-83 Attempt to log well with Schlumberger. Could not get logs through bridges @ 3090' and 3065'.

11-18-83 Work hole to get through bridges.

11-19-83 Run 157 joints of 5 1/2", 15.5#/ft.

**RECEIVED**  
DEC 13 1983

**DIVISION OF  
OIL, GAS & MINING**

Subsurface Safety Valve: Manu. and Type \_\_\_\_\_ Set @/\_\_\_\_\_ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED Buell Chatham TITLE Landman DATE 12/6/83

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

**ACCEPTED**  
**APPROVED BY THE STATE**  
**OF UTAH DIVISION OF**  
**OIL, GAS, AND MINING**  
DATE: 12/13/83  
BY: Original Signed by Ronald J. Pirth

\*See Instructions on Reverse Side



# Liberty Oil and Gas Corporation

925 S. Broadway  
Cortez, Colorado 81321

(303) 565-9576



January 4, 1984

State of Utah  
Natural Resources, Oil, Gas, and Mining  
4241 State Office Building  
Salt Lake City, UT 84114


Re: Yellow Rock Point 15-43

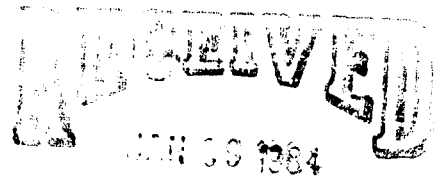
Dear Sir:

Please find under this cover the completion report for the subject well drilled in San Juan County, Utah. If questions exist please call me at the above number.

Sincerely,

Liberty Oil and Gas Corporation

  
Bill Chatham  
Land Department



**DIVISION OF  
OIL, GAS & MINING**

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See instructions on  
reverse side)Form approved.  
Budget Bureau No. 42-R355.6.

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG \*

1a. TYPE OF WELL:		OIL WELL <input type="checkbox"/>	GAS WELL <input type="checkbox"/>	DRY <input checked="" type="checkbox"/>	Other _____		
b. TYPE OF COMPLETION:		NEW WELL <input checked="" type="checkbox"/>	WORK OVER <input type="checkbox"/>	DEEP-EN <input type="checkbox"/>	PLUG BACK <input type="checkbox"/>	DIFF. RESVR. <input type="checkbox"/>	Other _____
2. NAME OF OPERATOR Liberty Oil and Gas Corporation						5. LEASE DESIGNATION AND SERIAL NO. N00-C-14-2-5308	
3. ADDRESS OF OPERATOR 925 South Broadway, Cortez, Colorado 81321						6. IF INDIAN, ALLOTTEE OR TRIBE NAME Navajo	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 810' FEL, 2400' FSL At top prod. interval reported below same as above At total depth same as above NE SE						7. UNIT AGREEMENT NAME N/A	
14. PERMIT NO. 43-037-30942						DATE ISSUED Oct 18, 1983	
15. DATE SPUDDED 11/3/83						12. COUNTY OR PARISH San Juan	
16. DATE T.D. REACHED 11/16/83						13. STATE Utah	
17. DATE COMPL. (Ready to prod.) N/A						19. ELEV. CASINGHEAD N/A	
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 5254 GL (ungraded)						25. WAS DIRECTIONAL SURVEY MADE no	
20. TOTAL DEPTH, MD & TVD 6120 MD						21. PLUG, BACK T.D., MD & TVD N/A	
22. IF MULTIPLE COMPL., HOW MANY* N/A						23. INTERVALS DRILLED BY → X	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION-- TOP, BOTTOM, NAME (MD AND TVD)* NONE--Yellow Rock Point 15-43 was plugged and abandoned as per Sundry notice filea 12/6/83						27. WAS WELL CORED NO	
26. TYPE ELECTRIC AND OTHER LOGS RUN Cased Hole CNL, Cased Hole CBL						28. CASING RECORD (Report all strings set in well)	
CASINO SIZE		WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED	
8 5/8"	24.0# K-55	1865'	12 1/4"	815 sks		none	
5 1/2"	15.5# J55	6192'	7 7/8"	170 sks		appx 2800'	
29. LINER RECORD						30. TUBING RECORD	
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
N/A					N/A		
31. PERFORATION RECORD (Interval, size and number)						32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
6087'-6102' 2spf						DEPTH INTERVAL (MD)	
6000'-6010' 2spf						AMOUNT AND KIND OF MATERIAL USED	
5968'-5974' 2spf						6087'-6102' 1600 gal 28% MCA	
						6000'-6010' no acid	
						5968'-5974' 1600 gal 28% MCA	
33.* PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump)				WELL STATUS (Producing or shut-in)	
NONE ESTABLISHED							
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL--BBL.	GAS--MCF.	WATER--BBL.	GAS-OIL RATIO
			→				
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL--BBL.	GAS--MCF.	WATER--BBL.	OIL GRAVITY-API (CORR.)	
		→					
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)						TEST WITNESSED BY	
35. LIST OF ATTACHMENTS							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED <u>Burt Chatham</u>		TITLE <u>Landman</u>			DATE <u>1/4/84</u>		

\*(See Instructions and Spaces for Additional Data on Reverse Side)

# INSTRUCTIONS

**General:** This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

**Item 4:** If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

**Item 18:** Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

**Items 22 and 24:** If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

**Item 29:** "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

**Item 33:** Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES			38. GEOLOGIC MARKERS			
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Upper Ismay	5968'	5974'	Salt Water, No DST, No Cores	Dakota	surface	surface
Lower Ismay	6000'	6010'	Salt Water, No DST, No Cores	Entrada	575'	575'
				Navajo	985'	985'
				Wingate	1605'	1605'
				Chinle	1815'	1815'
				DeChelly	3028'	3028'
				Organ Rock	3303'	3303'
				Hermosa	4905'	4905'
				Upper Ismay	5860'	5860'
				Lower Ismay	5959'	5959'
				Gothic Shale	6016'	6016'
Desert Creek	6087'	6102'	99% Salt Water 1% Oil, No DST, No Cores	Desert Creek	6048'	6048'

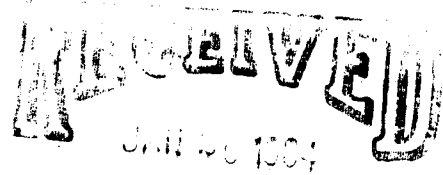
# Liberty Oil and Gas Corporation

925 S. Broadway  
Cortez, Colorado 81321

(303) 565-9576



January 24, 1984



STATE OF UTAH  
NATURAL RESOURCES, Oil, Gas, and Mining  
4241 State Office Building  
Salt Lake City, Utah 84114

DIVISION OF  
OIL, GAS & MINING

Attention: Claudia Jones

Re: Yellow Rock Point 15-43  
NE/4 SE/4, section 15  
T43S, R25E, SLM  
San Juan County, Utah

Dear Ms Jones:

Please find attached under this cover sundry notices for your files. These documents should complete your well files with the exception of a final reclamation report.

If you have questions, please give me a call.

Sincerely,

A handwritten signature in cursive script that reads "Bill Chatham".

Bill Chatham

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil well ☒ gas well ☐ other ☐  
2. NAME OF OPERATOR  
Liberty Oil and Gas Corporation  
3. ADDRESS OF OPERATOR  
925 S. Broadway, Cortez, CO 81321  
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)  
AT SURFACE: 810' FEL and 2400' FSL  
AT TOP PROD. INTERVAL: Same  
AT TOTAL DEPTH: Same  
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:  
TEST WATER SHUT-OFF ☐  
FRACTURE TREAT ☐  
SHOOT OR ACIDIZE ☐  
REPAIR WELL ☐  
PULL OR ALTER CASING ☒  
MULTIPLE COMPLETE ☐  
CHANGE ZONES ☐  
ABANDON\* ☒  
(other) ☐

5. LEASE  
N00-C-14-2-5308  
6. IF INDIAN, ALLOTTEE OR TRIBE NAME  
Navajo  
7. UNIT AGREEMENT NAME  
8. FARM OR LEASE NAME  
Yellow Rock Point  
9. WELL NO.  
15-43  
10. FIELD OR WILDCAT NAME  
Wildcat  
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
Sec. 15: T43S: R25E SLM  
12. COUNTY OR PARISH  
San Juan  
13. STATE  
Utah  
14. API NO.  
43-037-30942  
15. ELEVATIONS (SHOW DF, KDB, AND WD)  
5254' GL (Ungraded)

RECEIVED

DEC 08 1983

BUREAU OF LAND MANAGEMENT  
FARMINGTON RESOURCE AREA

NOTE: Report results of multiple completion or zone change on Form 9-330.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

Set cast iron bridge plug at appx. 5992'

Place cement plug on bridge plug from 5958' to 5908'

Cut 5½" casing at appx. 2906' and recover casing

Perforate 5½" casing at appx 3103' (perforate 2' with 2 shots per foot)

Squeeze cement plug for 100' from 3153' to 3053'

Place cement casing plug to cover end of 5½" casing from appx 2900' to 2850'

(Over)

Subsurface Safety Valve: Manu. and Type \_\_\_\_\_ Set @ \_\_\_\_\_ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED Bill Chatman TITLE Landman DATE 12/6/83

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

TITLE \_\_\_\_\_ DATE \_\_\_\_\_

APPROVED  
AS AMENDED

\*See Instructions on Reverse Side

OPERATOR

DEC 09 1983  
M. MILLENBACH  
AREA MANAGER

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil ☒ well gas ☐ well other ☐

2. NAME OF OPERATOR  
Liberty Oil & Gas Corp.

3. ADDRESS OF OPERATOR  
925 S. Broadway Cortez Co. 81321

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)  
AT SURFACE: 810' FEL 2400' FSL  
AT TOP PROD. INTERVAL:  
AT TOTAL DEPTH:

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF	<input type="checkbox"/>	<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>	<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>	<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>	<input type="checkbox"/>
PULL OR ALTER CASING	<input type="checkbox"/>	<input type="checkbox"/>
MULTIPLE COMPLETE	<input type="checkbox"/>	<input type="checkbox"/>
CHANGE ZONES	<input type="checkbox"/>	<input type="checkbox"/>
ABANDON*	<input type="checkbox"/>	<input type="checkbox"/>

(other) set 5 1/2" csg.

5. LEASE  
N00-C-15-2-5308

6. IF INDIAN, ALLOTTEE OR TRIBE NAME  
Navajo

7. UNIT AGREEMENT NAME  
N/A

8. FARM OR LEASE NAME  
Yellow Rock Point

9. WELL NO.  
15-43

10. FIELD OR WILDCAT NAME  
Wildcat

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
Sec. 15, T43S, R25E, S.1.M.

12. COUNTY OR PARISH: 13. STATE  
San Juan Utah

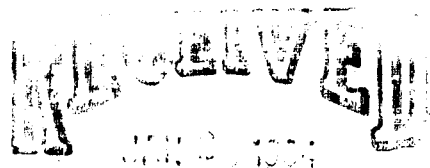
14. API NO.  
43-037-30942

15. ELEVATIONS (SHOW DF, KDB, AND WD)  
5254 G.I. (ungraded)

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

11-19-83 - 11 1/4 hrs. cir, 5 hrs, circ, 3 hrs. TIH, 3 3/4 hrs ran production csg  
5 1/2" 15.5# J55/ST&L. Ran 157 Jnts, 31 Jnt was a shoe. Set @ 6192 w/170  
sks. (214 cu. ft.) 50 /50 poz in 2% gel. Plug down to 6186'. csg  
string wt was 57000# set on csg slips w/55000# wt. plug on btm @ 9:45 A.M.  
11-19-83.



Subsurface Safety Valve: Manu. and Type \_\_\_\_\_ DIVISION OF OIL, GAS & MINING \_\_\_\_\_ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED Bill Matham TITLE Landman DATE 1/20/84

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

## SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil ☐ gas ☒ other ☐ Dry ☐
2. NAME OF OPERATOR  
Liberty Oil and Gas Corporation
3. ADDRESS OF OPERATOR  
925 So. Broadway, Cortez, CO 81321
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)  
AT SURFACE: S10' FEL. 2400' FSL  
AT TOP PROD. INTERVAL: Same as above  
AT TOTAL DEPTH: Same as above
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:

TEST WATER SHUT-OFF

## FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

PULL OR ALTER CASING

MULTIPLE COMPLETE

## CHANGE ZONES

ABANDON\*

(other)

SUBSEQUENT REPORT OF

## 5. LEASE

N00-C-14-2-5308

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Navajo

7. UNIT AGREEMENT NAME

N/A

8. FARM OR LEASE NAME

Yellow Rock Point

9. WELL NO.

15-43

10. FIELD OR WILDCAT NAME

Wildcat

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA

Sec. 15, T43S, R25E, S.1.M.

12. COUNTY OR PARISH: 13. STATE

San Juan

Urah

14. API NO.

43-037-30942

15. "ELEVATIONS" (SHOW DF, KDB, AND WD)

5854 - G.I. Ungraded

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

**DIVISION OF  
OIL, GAS & MINING**

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*
- 11-28-83 - Set bridge plug @ 5958', set bottom cement plug from 5958' to 5908'.
- 11-29-83 - Rigged up and cut 5½" csg at 2903' ft., rigged down, removed BOP and recovered 71 JTS and landing JTS of 15.5#, J55 csq. (2889.47')
- 11-30-83 - Set #1 plug from 3103' to 3153' in and out of csg. 9.4 drilling mud, #2 plug set 2900' to 2950', 9.4 drilling mud, plug #3 set from 1915 to 1865', 9.4 drilling mud, surface plug set from surface to 50', 9.4 drilling mud.
- 12-1-83 - Welder sets dry hole mark.

All cement displaced with 9.4 drilling mud.

118 cubic feet of class B. cement used to plug well. Well awaiting reclamation.

Subsurface Safety Valve: Manu. and Type \_\_\_\_\_ Set @ \_\_\_\_\_ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED Bill Chatham TITLE Landman DATE 1/20/84

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:



STATE OF UTAH  
NATURAL RESOURCES  
Oil, Gas & Mining

Scott M. Matheson, Governor  
Temple A. Reynolds, Executive Director  
Dianne R. Nielson, Ph.D., Division Director

4241 State Office Building • Salt Lake City, UT 84114 • 801-533-5771

March 2, 1984

Liberty Oil & Gas Corporation  
925 S Broadway  
Cortez, Colorado 81321

RE: Well No. Yellow Rock Point 15-43  
API #43-037-30942  
810' FEL, 2400' FSL NE/SE  
Sec. 15, T. 43S, R. 25E.  
San Juan County, Utah

Gentlemen:

According to our records, a "Well Completion Report" filed with this office January 4, 1984 on the above referred to well, indicates the following electric logs were run: Cased Hole CNL and Cased Hole CBL. As of today's date, this office has not received these logs.

Rule C-5, General Rules and Regulations and Rules of Practice and Procedure, requires that a well log shall be filed with the Commission together with a copy of the electric and radioactivity logs.

We will be happy to acknowledge receipt of your response to this notice if you will include an extra copy of the transmittal letter with a place for our signature, and a self addressed envelope for the return. Such acknowledgment should avoid unnecessary mailing of a second notice from our agency.

Your prompt attention to the above will be greatly appreciated.

Respectfully,

Claudia Jones  
Well Records Specialist

CJ/cj

cc: Dianne R. Nielson, Director  
Harold Balthrop, Associate Director  
Ronald J. Firth, Chief Engineer